

Inside Wallops

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Goddard Space Flight Center

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NASA Joins Partners for Ocean Surface Topography Mission

NASA has signed an agreement with the National Oceanic and Atmospheric Administration (NOAA), France's Centre National d'Etudes Spatiales (CNES) and the European Organisation for the Exploitation of Meteorological Satellites (EUMETSAT) to launch the Ocean Surface Topography Mission in 2008.

The satellite, named Jason-2, will increase our understanding of ocean circulation and improve climate forecasts and measurements of global sea-level change. The 3- to 5-year mission will extend the ocean topography measurements collected since 1992, first by TOPEX/Poseidon and now by Jason.

"This agreement substantially advances the continuation of a long-term record of sea-level measurements based on satellite measurements of sea level height," said Eric Lindstrom, NASA's Ocean Surface Topography Mission program scientist.

The mission also will study how ocean circulation varies from season to season, from year to year and decade to decade.

Operational organizations and researchers will use the data in marine meteorology and sea-state forecasting, operational oceanography, seasonal forecasting, climate and ocean monitoring and Earth and climate research.

NASA will provide several of the mission's science instruments, including an advanced microwave radiometer, laser retroreflector array and Global Positioning System payload receiver package and launch services on a Boeing Delta II rocket.

NOAA will provide a satellite-control center, stations for commanding the spacecraft and acquiring data, data processing, and the infrastructure for archiving and distributing mission data. After the satellite's launch and an engineering

assessment, CNES will hand over management of the satellite to NOAA.

CNES will provide a PROTEUS satellite platform and payload module as well as several of the science instruments, including a Poseidon-3 dual-frequency radar altimeter and the Doppler Orbitography and Radiopositioning Integrated by Satellite orbit-determination system. They also will provide a satellite command and control center, data processing and infrastructure for archiving and distributing mission data.

EUMETSAT will provide a site and infrastructure for the European Earth terminal, which will be integrated into the EUMETSAT ground segment infrastructure as well as data processing and archiving and distributing mission data.

For further information, visit: <http://sealevel.jpl.nasa.gov/mission/ostm.html>



Pax River Photo

Representatives from the Wallops Aircraft Office, Range and Mission Management Office and Fire Department attended an Aircraft Recovery Divert Procedures class for the Global Hawk Unmanned Aerial Vehicle (pictured) at the Patuxent River (Md) Naval Air Station on April 13.

(left to right) Ed Sudendorf, David Kulley, David Allen, Jay Brown, Rob Hurley, Tim McCready, Jeff Sigrist, and Ron Walsh

NASA 8 Scheduling

NASA 8, a twin-engine turboprop aircraft, is housed at Wallops Flight Facility and is available for program support purposes.

One of the functions of this aircraft is to facilitate meetings which take place in remote locations, or locations not conveniently served by commercial airports.

The following web link contains information about the capabilities and scheduling of the aircraft.
<http://wacop.wff.nasa.gov/OtherNASA8Desc.cfm>

The web site includes:

- SCHEDULE gives rough guidelines of how many persons are required to justify a trip. There also is a link to view currently scheduled flights.

- FLIGHT REQUEST is an online tool to complete and submit to the NASA 8 scheduler.

EAP LUNCH & LEARN

with Tom Northern

Balancing Work and Family How to Survive Chaos

Thursday, April 20
11:30 a.m. – 12:30 p.m.
Williamsburg Room
– Bldg E-2



Are you beginning to burn out? “What can I do to make things go better?”

We will answer these questions and more: avoiding the morning rush, mealtime suggestions, bedtime, clothing, commuting time, and how to de-stress.

T.G.I.O.

Thank Goodness It's Over...Tax Season, that is.
Come celebrate with us!

Thursday,
April 20
5 p.m. in the
Rocket Club



Free Food and
Drink Specials

Sponsored by
the Wallops Exchange and
Morale Association (WEMA) and
Morale Activities Committee
(MAC)

Discount Tickets to Local Attractions

Discount tickets are now available
at the Exchange Store, Building
E-2 for the following:

Kings Dominion
Busch Gardens
Water Country
Delmarva Shorebirds



Call Karen Shannon at x2020 or 2010
for more information.

Recalls

Another “wireless” conference phone
is being recalled for a burn hazard.

For further information on the
Rechargeable Battery Packs sold with
MAX Wireless Conference Phones
visit:

[http://www.cpsc.gov/cpscpub/prerel/
prhtml06/06134.html](http://www.cpsc.gov/cpscpub/prerel/prhtml06/06134.html)

Some of the **Phillips Plasma Flat
Panel Televisions** are a fire hazard.

For further information visit:

[http://www.cpsc.gov/cpscpub/prerel/
prhtml06/06536.html](http://www.cpsc.gov/cpscpub/prerel/prhtml06/06536.html)

If any of these items are located in your
area, call Howard Kilmon at x 1486.

Wallops Shorts.....

Launch

A NASA Terrier-Black Brant was
launched from White Sands Missile
Range, N.M., on April 12.

The purpose of this mission was to study
the physical properties of the solar corona.

The principal investigator was Dr.
Douglas Rabin, NASA Goddard Space
Flight Center.

Bill Payne, NASA Sounding Rocket
Operations Contract, (NSROC), was the
mission manager. The payload was
recovered, and experiment data is being
evaluated.

Feedback Tool

Would you like the opportunity to provide
constructive and anonymous feedback to
your immediate supervisor (and up to two
supervisors you have been matrixed to)?

Civil Service employees have until May
10 to enter comments on the Supervisory
Feedback Tool web site: [http://
ohcm.gsfc.nasa.gov/performance/
supervisor_survey.htm](http://ohcm.gsfc.nasa.gov/performance/supervisor_survey.htm).

Rate your supervisor in the following
areas: organizational communication,
diversity, accountability, teamwork,
human resources management, change
management, and financial/technical/
technological management.

For additional information, call Lori A.
Moore at x66-5087, or Danielle B. Tolbert
at x66-7283.

For Sale

1993 Cutlass Ciera Good Condition
ONLY 89,000 miles, \$1,000 OBO.
Call 854-1844 after 5 p.m.

19 pints of blood were donated
during the Red Cross Blood
Drive. Thanks for your support!

UNDER CONSTRUCTION

Engineering Bldg:

- * Concrete contractor will fill pan stairs in stairwells one and three and pour two exterior stairs at loading dock?
- * Masonry contractor has nearly completed the masonry veneer in the courtyard.
- * Iron contractor has completed the installation of the kickers and miscellaneous steel items.
- * The framers are working in the courtyard and have begun framing the east end of the building exterior.
- * Mechanical contractor is continuing work on installation of hot and chilled water supply lines above first and second floor ceiling, piping in the mechanical rooms and installation of sheet metal ducts
- * Electrical contractor is installing electric panels on the second floor and above ceiling conduit runs.

Project Support Facility:

- * New water line installation completed and tested.
- * Paving contractor patched the entrance to the new parking area
- * In-wall electric going in as CMU walls are going up – ongoing.
- * Electrical contractor to work on underground conduit for main primary electrical connection for the new transformer.
- * Masonry work continuing with the exterior ribbed block installation.
- * Steel scheduled for arrival the week of April 24.

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www.wff.nasa.gov

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